F-16 DISPLAY PROCESSOR NRE (Churcher)

DESCRIPTION OF EFFORT

The expandable programmable display generator in the F-16 has reached its maximum capacity, and has become logistically unsupportable. Hi-definition Color multifunction displays will enable the F-16 to display more precise, informative pictures thus improving interpretation, advancing situational awareness, and increasing visual acuity for target recognition with electro-optical weapons and targeting systems. Non-recurring engineering effort shared with ANG. Replacement AF Form 1067 approved by AFR PCORGAILITATION TO THE P

Redal Attack Board (July 02 board) for FY 04-06. OUICK LOOK SCHEDULE

- Requirement Review Board approval 18 Mar 98
- Contract Award (FAST) Oct 02
- Trial Install TBD
- •Flight Tests FY 03
- T.O. Delivery

ISSUES

- •Honeywell solution deemed unsuitable, NRE contract released for rebid under FAST contract
- •Downselected to two contractors, Battel and EFW
- •COSSI underfunded NRE effort, presently 500K short, 1.5Mil for testing in wrong year
- *Guard provided 400K to SPO, still 100K short
- Monitor rebid, additional NRE efforts
- Advocate proper year funding for testing

FUNDING